

| <b>Department of Urology PGY1 Resident Levels of Care</b>                                      |                      |                    |                                    |
|--|----------------------|--------------------|------------------------------------|
| <b>Residents at this level should:</b>   | <b>LEVEL OF CARE</b> | <b>SUPERVISION</b> | <b>ACGME COMPETENCY/ MILESTONE</b> |
| Place central lines (subclavian or jugular veins)  | 1                    | DS                 | MK, PC                             |
| Obtain oropharyngeal control of the airway and provide Ambu ventilation                        | 1                    | DS                 | PC                                 |
| Perform Tracheal intubation  | 1                    | DS                 | PC                                 |
| Administer local anesthetics [2]   | 1                    | DS                 | PC                                 |
| Learn basic techniques of dissection and handling of tissues                                   | 1                    | DS                 | PC                                 |
| Repair simple lacerations  | 1                    | DS                 | PC                                 |
| Perform wound closure (suture and skin staples)  | 1                    | DS                 | PC                                 |
| Serve as operative assistant   | 1                    | DS                 | PC                                 |
| Perform needle or open biopsies (breast masses, prostate nodule, superficial lymph nodes, etc) | 1                    | DS                 | PC                                 |
| Excise or biopsy superficial skin lesions  | 1                    | DS                 | PC                                 |
| Perform Incision and Drainage of Superficial (or Deep*) Fluid Collections and/or Abscesses     | 1                    | DS                 | PC                                 |
| Place (Via Percutaneous or Open Techniques)*, Maintain, and Remove Thoracostomy Tubes          | 1                    | DS                 | PC                                 |
| Perform and Interpret Paracentesis and Diagnostic Peritoneal Lavage                            | 1                    | DS                 | MK, PC                             |
| Perform and Interpret Thoracentesis  | 1                    | DS                 | MK, PC                             |
| Perform Diagnostic Lumbar Puncture   | 1                    | DS                 | MK, PC                             |
| Obtain and Apply Split Thickness Skin Grafts   | 1                    | DS                 | PC                                 |
| Repair Umbilical and Inguinal Hernias  | 1                    | DS                 | PC                                 |
| Perform Flexible Endoscopy of Upper / Lower Gastrointestinal Tract                             | 1                    | DS                 | PC                                 |
| Perform Extremity Amputation*  | 1                    | DS                 | PC                                 |
| Draw Arterial Blood Samples  | 1                    | DS                 | PC                                 |
| Place Arterial Blood Pressure Monitoring Lines   | 1                    | DS                 | PC                                 |
| Insert* and Manage Gastrostomy and Jejunostomy Feeding Tubes                                   | 1                    | DS                 | PC                                 |
| Remove Superficial Foreign Bodies  | 1                    | DS                 | PC                                 |
| Perform Appendectomies*  | 1                    | DS                 | PC                                 |
| Perform Laser Vaporization of Superficial Skin Lesions   | 1                    | DS                 | PC                                 |
| Clamp & Surgical Circumcision  | 1                    | DS                 | PC                                 |
| Rigid & Flexible Cystoscopy  | 1                    | DS                 | PC                                 |
| Endoscopic Cold Cup Bladder Biopsy   | 1                    | DS                 | PC                                 |
| Retrograde Pyelography & Placement of Ureteral Stents  | 1                    | DS                 | PC                                 |
| Percutaneous Suprapubic Cystostomy Placement*  | 1                    | DS                 | PC                                 |
| Transrectal Ultrasound-Guided Prostate Needle Biopsy   | 1                    | DS                 | PC                                 |
| Sclerotherapy - Hydrocele  | 1                    | DS                 | PC                                 |
| Extracorporeal Shock Wave Lithotripsy (ESWL)*  | 1                    | DS                 | PC                                 |
| Pharmacologic Erection Therapy   | 1                    | DS                 | PC                                 |
| Dilation of Urethral Strictures with Sounds or Balloons  | 1                    | DS                 | PC                                 |
| Vasectomy *  | 1                    | DS                 | PC                                 |
| Perform and Interpret Urodynamics (Uroflow, Cystometry, Pressure-Flow Studies, etc.)           | 1                    | DS                 | MK, PC                             |

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| Perform and Document Histories and Physical Exams   | 1 | IS | MK, PC, PBL, ICS, P      |
| Order & Interpret Findings of Diagnostic Tests (Radiology, Electrocardiographic, and Laboratory)  | 1 | IS | MK, PC, PBL, ICS, SBP    |
| Develop and Document Fluid & Electrolyte Therapy  | 1 | IS | MK, PC, PBL, ICS, SBP    |
| Monitor Vital Signs and Intake / Output   | 1 | IS | MK, PC, PBL, ICS, SBP, P |
| Request and Review Consultations  | 1 | IS | MK, PC, PBL, ICS, SBP, P |
| Obtain & Document Informed Consent  | 1 | IS | MK, PC, PBL, ICS, P      |
| Order Transfusions of Blood & Blood Products  | 1 | IS | MK, PC, PBL, ICS, SBP    |
| Order Pain Management Therapy   | 1 | IS | MK, PC, PBL, ICS, SBP    |
| Order Medications and Monitor for their Effects and for Possible Adverse Reactions                | 1 | IS | MK, PC, PBL, ICS, SBP    |
| Develop and Document Pre- and Postoperative Care Plan   | 1 | IS | MK, PC                   |
| Understand and Practice Sterile Technique and Scrub, Gown, Glove, and Drape Properly              | 1 | IS | MK, PC                   |
| Manage Surgical Tubes and Drains  | 1 | IS | MK, PC                   |
| Understand and Practice Universal Infection Control / Safety Precautions                          | 1 | IS | MK, PC                   |
| Understand Principles of Triage   | 1 | IS | MK, PBL, ICS, SBP        |
| Understand / Utilize Principles of Mechanical Ventilation   | 1 | IS | MK, PC, SBP              |
| Understand the Basic Principles of Anesthesia & Interpret the Anesthesia Record                   | 1 | IS | MK, PC, ICS, SBP         |
| Assess Preoperative Risks and Assign ASA Classification   | 1 | IS | MK, PC                   |
| Interpret Normal & Common Abnormal Findings on X-Rays of Chest, Abdomen, Soft Tissues, & Skeleton | 1 | IS | MK, PC, SBP              |
| Position Patient Properly for Operative Exposure & Protect from Pressure / Traction               | 1 | IS | MK, PC                   |
| Be familiar with Common Surgical Instruments & Suture Materials & their Proper Uses               | 1 | IS | MK, PC                   |
| Know the Indications, Applications, & Risks of Lasers, & Become Trained in Basic Laser Use        | 1 | IS | MK, PC                   |
| Perform Venipuncture  | 1 | IS | PC                       |
| Start Peripheral IV Lines   | 1 | IS | PC                       |
| Draw Blood Cultures   | 1 | IS | PC                       |
| Place Foley Catheters   | 1 | IS | PC                       |
| Perform Oral / Nasal – Gastric Intubation   | 1 | IS | PC                       |
| Understand Principles & Applications of Electrocautery  | 1 | IS | MK, PC                   |
| Perform Wound Dressing & Daily Wound Care   | 1 | IS | PC                       |
| Document Patient Status by Clear and Legible Notes  | 1 | O  | MK, PC, PBL, ICS, SBP    |
| Dictate Discharge Summaries   | 1 | O  | MK, PC, PBL, ICS, SBP, P |
| Dictate Operative Notes   | 1 | O  | MK, PC, PBL, ICS, SBP, P |
| Learn & Apply Appropriate ICD / CPT Codes & Understand Documentation Needed                       | 1 | O  | MK, PC, PBL, ICS, SBP, P |
| Collect Specimens (Urine, Sputum, Drainage, etc.) for Submission to Laboratory or for Examination | 1 | O  | MK, PC, SBP              |
| Maintain Correct & Complete Medical Record  | 1 | O  | MK, PC, ICS, SBP, P      |
| Use & Understand the Nursing Notes & Patient Data   | 1 | O  | MK, PC, ICS, SBP         |
| Utilize the Institutional Resources & Case Management Services for Discharge Planning & Follow-Up | 1 | O  | ICS, SBP, P              |
| Understand the Methods of Outcomes Assessment   | 1 | O  | PBL                      |
| Be Aware of the Principles of Peer Review & Cooperate with the GMCE & CQI Processes & Activities  | 1 | O  | PBL, SBP                 |
| Understand the Concept of Risk Management & the Needed Documentation in the Medical Record        | 1 | O  | PBL, SBP                 |

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| Understand the Principles of Clinical Research & Clinical Trials, & be Able to Perform Basic Statistical Analysis of Data & Interpretation of Published Results | 1 | O | MK, ICS, SBP |
| Develop Computer Skills & Use Available Resources   | 1 | O | ICS, SBP     |
| Obtain Basic & Advanced CPR (BCLS & ACLS / ATLS) Certification  | 1 | O | MK, PC, SBP  |